





PAGER Version 2

10,000

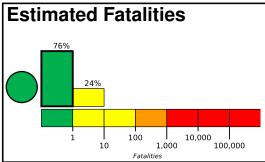
100,000

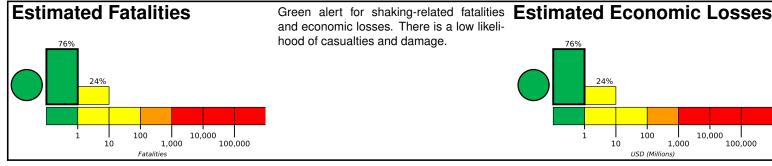
1,000

Created: 1 week, 6 days after earthquake

M 5.5, Central East Pacific Rise

Origin Time: 2019-09-26 19:00:41 UTC (Thu 12:00:41 local) Location: 13.3997° S 111.4276° W Depth: 10.0 km





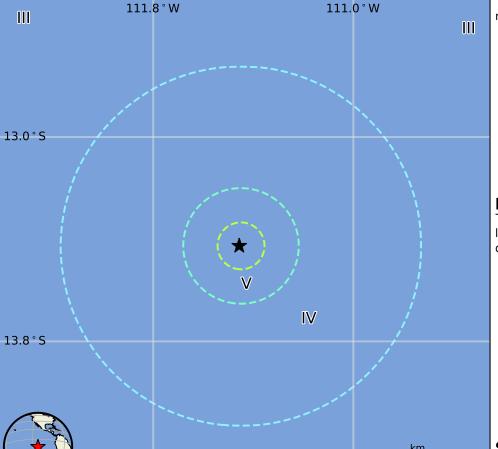
Estimated Population Exposed to Earthquake Shaking

ESTIMATED POPULATION EXPOSURE (k=x1000)		_*	_*	0	0	0	0	0	0	0
ESTIMATED MODIFIED MERCALLI INTENSITY		I	11-111	IV	V	VI	VII	VIII	IX	X+
PERCEIVED SHAKING		Not felt	Weak	Light	Moderate	Strong	Very Strong	Severe	Violent	Extreme
POTENTIAL DAMAGE	Resistant Structures	None	None	None	V. Light	Light	Moderate	Mod./Heavy	Heavy	V. Heavy
	Vulnerable Structures	None	None	None	Light	Moderate	Mod./Heavy	Heavy	V. Heavy	V. Heavy

5000

10000

Population Exposure



population per 1 sq. km from Landscan **Structures**

There are likely to be no affected structures in this

Historical Earthquakes

There were no earthquakes with significant population exposure to shaking within a 400 km radius of this event.

Selected City Exposure

from GeoNames.org

MMI City **Population**

bold cities appear on map.

(k = x1000)

PAGER content is automatically generated, and only considers losses due to structural damage. Limitations of input data, shaking estimates, and loss models may add uncertainty.

https://earthquake.usgs.gov/earthquakes/eventpage/us70005lx1#pager

Event ID: us70005lx1

^{*}Estimated exposure only includes population within the map area.